LinkeoC-Y

A simple and efficient tabletop contact smart card reader (ISO 7816)

CYBERSECURITY
MADE IN EUROPE

**Modern design and USB Type-C interface
for easy integration in an office environment**

1 **Contact smart card reader (ISO 7816)**

2 **Support for smart cards and main memory cards**

3 **Plug & Play USB Type-C, PC / SC CCID: no driver required for Windows, MacOS or Linux systems (Android compatible)**

4 **Ideal for online transactions**

With the new LinkeoC-Y contact smart card reader, NEOWAVE facilitates the implementation of dematerialization for multiple smart card-based applications. The contact smart card reader LinkeoC-Y of NEOWAVE constitutes a perfect link with the PC for contact cards and dual cards placed used in these different applications.

The LinkeoC-Y has a simple and light design, totally suitable for smart card applications such as payment, identity, loyalty, transport, access control, network security, healthcare applications…

Thanks to its PC / SC CCID compatibility, it can be easily installed, implemented and integrated in a PC environment. Its drivers are compatible with Windows, Linux and MacOS systems (no driver is required for recent systems).

Features:

- PC interface:
    - USB Type-C 2.0 Full Speed
    - PC / SC
    - CCID

- Supported cards:
    - ISO 7816 classes A, B and C cards (5V, 3V and 1.8V)
    - Microprocessor cards (T=0 and T=1 protocols)
    - Support for PPS commands (Protocols and Parameters Selection)

- Supported OS:
    - Windows, Linux, MacOS, Solaris, Android

- Others:
    - ISO 7816 (A, B and C / 5V, 3V and 1,8V)
    - EN 60950/ IEC 6095
    - RoHS
    - Short circuit protection on all pins
    - Activity LED
    - Consumption: 50mA (standby) 200mA (maximum in operation)
    - Operating temperature range: 0°c to 50°C
    - Relative humidity level: 10% to 80%

Mechanical features:

Size: length: 73 mm / width: 65 mm / thickness: 12 mm / Weight: 35 g / Color: transparent
Cable: length 0.5 m / Card connector life: >100 000 cycles

About NEOWAVE:

NEOWAVE is an innovative French company, created in 2007, specializing in strong authentication and secure transactions. NEOWAVE products combine the high level of security provided by smart cards with the advantages of connectivity and storage technologies: USB, RFID / NFC and Bluetooth Low Energy (BLE). NEOWAVE products and services address the cybersecurity, digital trust and identity management markets.

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